

**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Boussie et al.

Application No./Patent No.: 09/992,630 Filed/Issue Date: November 6, 2001

Entitled: Substituted Pyridyl Amine Complexes and Catalysts

Symyx Technologies, Inc., a corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %  
in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 011480, Frame 0696, or for which a copy thereof is attached.

**OR**

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

1-28-05  
\_\_\_\_\_  
Date  
(408) 773-4024  
\_\_\_\_\_  
Telephone number

Ronald A. Krasnow  
\_\_\_\_\_  
Typed or printed name  
Ronald A. Krasnow  
\_\_\_\_\_  
Signature  
V.P., Intellectual Property  
\_\_\_\_\_  
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

# RECEIVED

APR 24 2001

Symyx Technologies  
Legal Department

APRIL 16, 2001

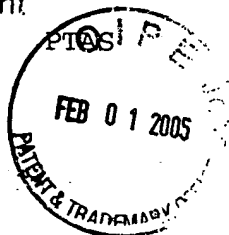
SYMYX TECHNOLOGIES, INC.  
RONALD A. KRASNOW  
LEGAL DEPARTMENT  
3100 CENTRAL EXPRESSWAY  
SANTA CLARA, CA 95051



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231



\*101604028A\*



## UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/19/2001

REEL/FRAME: 011480/0696  
NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

DIAMOND, GARY M.

DOC DATE: 01/12/2001

ASSIGNOR:

GOH, CHRISTOPHER

DOC DATE: 01/15/2001

ASSIGNOR:

LECLERC, MARGARETE K.

DOC DATE: 01/15/2001

ASSIGNOR:

HALL, KEITH

DOC DATE: 01/12/2001

ASSIGNOR:

LAPOINTE, ANNE MARIE

DOC DATE: 01/11/2001

ASSIGNOR:

BOUSSIE, THOMAS R.

DOC DATE: 01/15/2001

ASSIGNOR:

LUND, CHERYL

DOC DATE: 01/12/2001

BEST AVAILABLE COPY

011480/0696 PAGE 2

ASSIGNOR:  
MURPHY, VINCE

DOC DATE: 01/11/2001

ASSIGNEE:  
SYMYX TECHNOLOGIES, INC.  
LEGAL DEPARTMENT  
3100 CENTRAL EXPRESSWAY  
SANTA CLARA, CALIFORNIA 95051

SERIAL NUMBER: 60246781  
PATENT NUMBER:

FILING DATE: 11/07/2000  
ISSUE DATE:

SHARON BROOKS, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

BEST AVAILABLE COPY

02-05-2001

Attorney's Docket No. 2000-096P1  
PATENTForm PTO-1595  
(Rev. 6-93)  
OMB No. 0651-0011 (exp. 4/94)

101604028

## PATENTS ONLY

US DEPARTMENT OF COMMERCE  
Patent and Trademark OfficeTo the Honorable Assistant Commissioner of Patents and Trademarks.  
Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies)

Diamond, Gary M.  
Goh, Christopher  
LeClerc, Margaret K.  
Hall, Keith  
LaPointe, Anne MarieBoussie, Thomas R.  
Lund, Cheryl  
Murphy, VinceAdditional name(s) of conveying  
party(ies) attached?☐ Yes ☒ No

## 2. Name and address of receiving party(ies)

Name: Symyx Technologies, Inc.  
Legal Department  
3100 Central Expressway  
Santa Clara, CA 95051Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Other☐ Change of Name

Execution Dates: Jan. 11, 12, &amp; 15, 2001

Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s) 60/246,781

B. Patent No.(s)

Filed: November 7, 2000

Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom correspondence  
concerning document should be mailed:

Attorney's Name: Ronald A. Krasnow

Name: Symyx Technologies, Inc.  
Legal Department  
3100 Central Expressway  
Santa Clara, CA 95051

## 6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$ 40.00

☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number: 50-0496

(Attached duplicate copy of this page if paying by deposit  
account)

## 9. Statement and signature:

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of  
the original document.*Ronald A. Krasnow Reg. No. 33, 321  
(Name of Person Signing)  
Signature16 Jan 2001  
Date

Total number of pages being submitted, including cover sheet, attachment(s), and document(s) are: 6

Mail documents to be recorded with required cover sheet information to:

Box Assignments  
Assistant Commissioner of Patents and Trademarks  
Washington, DC 20231

BEST AVAILABLE COPY

02/02/2001 DBYRNE 00000146 500496 60246781

01 FC:581

40.00 CH

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Gary M. Diamond, residing at 90 S. 13<sup>th</sup> Street, Apt. 1, San Jose, California 95112; Christopher Goh, residing at 629 Lakeview Avenue, San Francisco, California 94112; Margarete K. Leclerc, residing at 588 Cambridge Drive Santa Clara, California 95051; Keith Hall residing at 2946 Rosemary Lane, San Jose, California 95128; Anne M. LaPointe, residing at 2250 Monroe Street, #283, Santa Clara, California 95050; Thomas R. Boussie, residing at 464 Ravenswood, Menlo Park, California 94025; Cheryl Lund, residing at 1410 Cuciz Lane, Milpitas, California 95035; and Vince Murphy, residing at 423 East Latimer Avenue, #1, Campbell, California 95008, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below identified application for United States Letter Patent:

Title of Invention: **SUBSTITUTED PYRIDYL AMINE LIGANDS, COMPLEXES, CATALYSTS AND PROCESSES FOR POLYMERIZING WITH THE SAME**

Filing Date: November 7, 2000 Application No.: 60/246,781; and

WHEREAS, Symyx Technologies, Inc., a Delaware corporation, located at 3100 Central Expressway, Santa Clara, California 95051, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application, and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

BEST AVAILABLE COPY

Date: Jan 12th, 2001

C. M. Diamond  
Gary M. Diamond

STATE OF California  
COUNTY OF Santa Clara

On 1/12/01, before me, Renee Lamantia, Notary Public, personally appeared GARY M. DIAMOND personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Signature Renee Lamantia



(Seal)

Date: 1/15/01

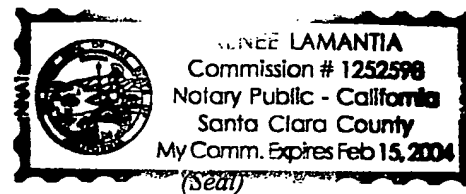
Christopher Goh  
Christopher Goh

STATE OF California  
COUNTY OF Santa Clara

On 1/15/01, before me, Renee Lamantia, Notary Public, personally appeared CHRISTOPHER GOH personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Signature Renee Lamantia



(Seal)

BEST AVAILABLE COPY

Date: Jan 15, 2001

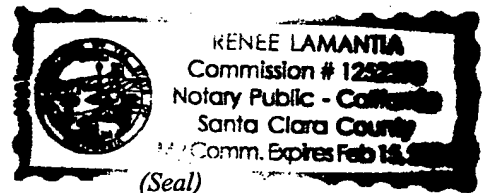
M. K. Leclerc  
Margarete K. Leclerc

STATE OF California  
COUNTY OF Santa Clara

On 1/15/01, before me, Renec Lamantia, Notary Public, personally appeared MARGARETE K. LECLERC personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Signature Renec Lamantia



Date: 12 Jan 2001

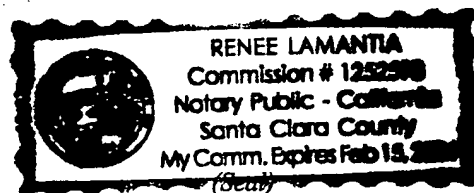
Keith A. Hall  
Keith Hall

STATE OF California  
COUNTY OF Santa Clara

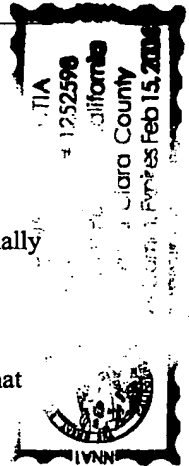
On 1/12/01, before me, Renec Lamantia, Notary Public, personally appeared KEITH HALL personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Signature Renec Lamantia



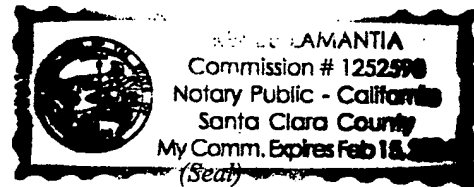
BEST AVAILABLE COPY

Date: Jan 11, 2001Anne Marie LaPointe  
Anne Marie LaPointeSTATE OF  
COUNTY OFCalifornia  
Santa Clara

On 1/11/01, before me, Renee Lamantia, Notary Public, personally appeared ANNE MARIE LAPOINTE personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

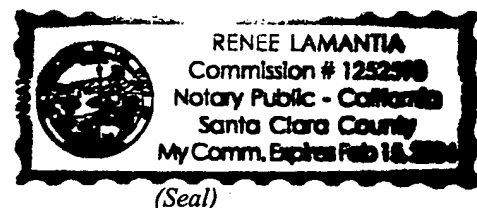
Signature

Renee LamantiaDate: 1/15/01Thomas R. Boussie  
Thomas R. BoussieSTATE OF  
COUNTY OFCalifornia  
Santa Clara

On 1/15/01, before me, Renee Lamantia, Notary Public, personally appeared THOMAS R. BOUSSIE personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Signature

Renee Lamantia

BEST AVAILABLE COPY



Date: 1/12/01

Cheryl Lund  
Cheryl Lund

STATE OF

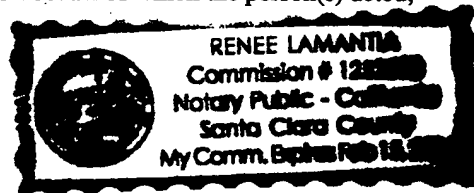
California

COUNTY OF

Santa Clara

On 1/12/01, before me, Renee Lamantia, Notary Public, personally appeared CHERYL LUND personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Signature Renee Lamantia

(Seal)

Date: 1/11/01

Vince Murphy  
Vince Murphy

STATE OF

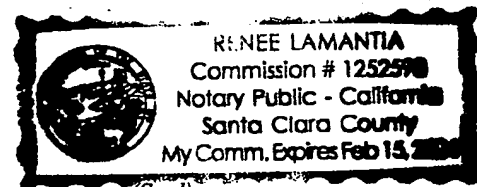
California

COUNTY OF

Santa Clara

On 1/11/01, before me, Renee Lamantia, Notary Public, personally appeared VINCE MURPHY personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Signature Renee Lamantia

(Seal)

BEST AVAILABLE COPY